

**INFORMATION DISCLOSURE
 STATEMENT BY APPLICANT**
 (Not for submission under 37 CFR 1.99)

Application Number	10591029
Filing Date	2006-08-28
First Named Inventor	David W. WOOD
Art Unit	
Examiner Name	
Attorney Docket Number	PRUN22.917(331772-00103)

U.S.PATENTS

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
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	1	WO9856943	WO		1998-12-17	SHUMAN STEWART	PCTUS9812372 mentioned in current specification	<input checked="" type="checkbox"/>
	2	WO0052027	WO		2000-09-08	HARTLEY, JAMES L.	Mentioned in current specification	<input checked="" type="checkbox"/>

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NON-PATENT LITERATURE DOCUMENTS

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Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	Sambrook, J., et al., Molecular Cloning...Cold Spring Harbor, NY: Cold...(1989) (UNAVAILABLE)	<input checked="" type="checkbox"/>
	2	Southworth, M. W. and F. B. Perler Scientific World Journal 2 (1 Suppl 2): 25-6 (2002); Inteins in Microbial Genomes: Distribution, Mechanism, and Function.	<input checked="" type="checkbox"/>
	3	Lunnen, K.D., et al., Gene 74:25-32 (1988); Cloning type-II restriction and modification genes.	<input checked="" type="checkbox"/>
	4	Evans, T. C., Jr. & Xu, M. Q. (1999) Intein-mediated protein ligation: harnessing nature's escape artists. Biopolymers 51, 333-42).	<input checked="" type="checkbox"/>
	5	Perler, F. B., Olsen, G. J. & Adam, E. Compilation and analysis of intein sequences. Nucleic Acids Res 25, 1087-93 (1997)	<input checked="" type="checkbox"/>
	6	Cheng et al., Cell 92:841-850, 1998; Conservation of Structure and Mechanism between Eukaryotic Topoisomerase I and Site-Specific Recombinases.	<input checked="" type="checkbox"/>
	7	Ichiyanagi, K., Ishino, Y., Ariyoshi, M., Komori, K. & Morikawa, K. Crystal Structure Of An Archaeal Intein-Encoded Homing Endonuclease Pi-Pfui. J Mol Bio1300, 889-901 (2000).	<input checked="" type="checkbox"/>
	8	Xu, M. Q. & Perler, F. B. The Mechanism Of Protein Splicing And Its Modulation By Mutation. Embo J 15, 5146-53 (1996).	<input checked="" type="checkbox"/>
	9	Liu, Q. et al., Curr. Biol. 8:1300-1309 (1998); The Univector Plasmid-fusion System, a Method for Rapid Construction of Recombinant DNA Without Restriction Enzymes.	<input checked="" type="checkbox"/>
	10	Pietrokovski, Shmuel, Trends Genet 17, 465-72 (2001); Intein Spread and Extinction in Evolution.	<input checked="" type="checkbox"/>

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11	Watson, J.D., et al., Recombinant DNA, 2nd Ed., New York: W.H. Freeman and Co, pp.213-234 (1992); (UNAVAILABLE).	<input checked="" type="checkbox"/>
12	Winnacker, E-L., From Genes to Cones, New York: VCH Publishers (1987); (UNAVAILABLE).	<input checked="" type="checkbox"/>
13	Maniatis et al., Molecular Cloning: A Laboratory Manual, Cold Spring..., New York (1982); (UNAVAILABLE-NO LONGER IN PRINT).	<input checked="" type="checkbox"/>
14	Chong, S., G.E. Montello, et al. Nucleic Acids Res 26(22): 5109-15 (1998); Utilizing the C-terminal Cleavage Activity of a Protein Splicing Element to Purify Recombinant Proteins in a Single Chromatographic Step.	<input checked="" type="checkbox"/>

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EXAMINER SIGNATURE

Examiner Signature		Date Considered	
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Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

☐ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

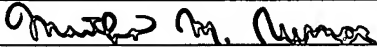
☒ See attached certification statement.

☐ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

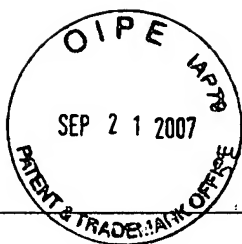
☐ None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature		Date (YYYY-MM-DD)	2007-09-21
Name/Print	Martha M. Rumore	Registration Number	47,046

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